Inde	x of	Claims	S

Application No.	Applicant(s)	
10/663,065	JONES ET AL.	
Examiner	Art Unit	
Eron J Sorrell	2182	

1	Rejected	
=	Allowed	

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
	Interference

A	Appeal
0	Objected

								•		
Cla	aim	<u> </u>			[Date	-			
Final	Original	5/12/04								
	1	1								\exists
	1 2 3 4 5	V								\neg
	3	1		<u> </u>				_		\neg
	4	V					Г		П	
	5	V							\Box	
	6	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \								
	7	1								
	8									
	9							_		
	10 11 12 13	L				_				_
L	11	<u>L</u>		L			_	_		_
	12	<u> </u>	<u> </u>			_	1			_
	13	ļ	L				<u> </u>		$\vdash \vdash$	ᅴ
	14	ļ.	<u> </u>	├				ļ	\vdash	ᅴ
<u> </u>	14 15 16 17	-	<u> </u>	<u> </u>		-	-	├—	\vdash	-
<u> </u>	16	├-	├—	┢	-	\vdash		-	\vdash	\dashv
	1/	-		-	\vdash		├	├-	\vdash	_
-	18 19	╁		⊢	<u> </u>	⊢			-	_
	19	┼	⊢	├-	├	-	⊢		-	
	20 21	-	┢	-	┝	-	\vdash			-
	22	+-	┢		⊢	-	┢	├─	\vdash	-
	23	t	┢╌	╁╌	┢	\vdash	┢	-	Н	
<u> </u>	24	H	-	\vdash	-	H		Н	\vdash	
	23 24 25	1	T	_	\vdash			Г	П	
	26	T	<u> </u>	\vdash		Г				
	26 27	1	Г							
	28 29	Г								
	29						<u> </u>			
	30		1_	乚		_	_		L	
	31	<u> </u>	L	L	<u> </u>	L.	<u> </u>	<u> </u>		
	32	<u> </u>	ļ	_	<u>L</u>	<u> </u>	↓_	<u> </u>		
	33		↓_	<u> </u>	├	₽-	ļ	ļ		_
<u> </u>	34	┼		╀	-	1	-	-	-	
	35	-	╀	-	-	١.	⊬	╁		_
	36 37	╀	╄┈	_	-	 	╁	-	H	
	3/	┿	╁	+	-	╢	-	╁	⊢	-
-	38 39	-	\vdash	-	\vdash	╁	╁	╁	┼	\vdash
	40	+	╁╌	╁	├-	╁	+	+	╁	\vdash
	41	+		+-	\vdash	\vdash	+-	+	\dagger	
	42	+	\dagger	\vdash	t	+-	T	1	1	\vdash
	43	T	T	T	T	厂	T	T	T	
	44	T	T	T	T	T	T	1	t	Г
	45	\top	T	1	1	1		I^-	T	Γ
	46	1	Τ			1	Ī		Т	T
	47	\perp	Ι	\perp	Γ	Γ	I		L	Ľ
	48									
	49			L						L

[Cla	aim				Ţ	ate	-				
	Final	Original										
			_	\dashv	_	\neg			-			
1		52					一		-			l
ŀ		51 52 53		-	-	\dashv	-	-	_			
ŀ		50	-+	\dashv	\dashv			\dashv		\dashv	_	ı
		54 55	\dashv		\dashv		-		-	\dashv		l
-		55	-+	-		\dashv	-	-				l
		56		\dashv	\dashv			\dashv				l
-		57 58	-	\dashv	-	-	ᅱ		_	-		١
		50		\dashv		-	\dashv			-		ł
		59	\dashv	\dashv	-	\dashv	-	_				l
		60		\dashv	-	\dashv	\dashv		- 0	Н		ł
		61	-1	\dashv	-	-	-					ļ
		62		_				\vdash	_			١
		63		_	_	_				<u> </u>	<u> </u>	1
		64	\vdash	_		\dashv			_			1
		65	\square		_	_						ł
		66			_					_		ł
		67		_			_					1
		68		_							_	ł
		69		_								1
		70 71	Ш									1
		71										Į
		72									_	١
		73 74									<u> </u>	1
		74							_		<u> </u>	
		75						L		L	L_	
		76									L	
		77						L	_	_	_	
		78										
		79										
÷		80										
		81										
-		82										
		83										
		84										1
		85										1
		86								Г		
		87								Γ		1
		88	_									1
		89	T									_
		90	Т	_	Г			Г	Г	T	1	-
		91	 	\vdash	-	\vdash		_				-
		92				 	Г		<u> </u>	T	Т	-
		93	_	<u> </u>	一	 	Т	T	†	T	1	-
		94	†	\vdash		\vdash		T	t	\vdash	T	-
	 	95	+	\vdash	 	\vdash	\vdash			\vdash	1	-
		96	T	 	\vdash	\vdash	Н	T	1-	\vdash	T	-
	\vdash	97	\vdash	-		+-	!	H	 	1-	1	-
	-	98	+	┢	-	\vdash	-	t	T	\vdash	+-	-
		1 30	١—	⊢	 	Ь—	-	ļ	₩	4—	₩	

	Claim									
Final	=									
-	101	 -	-	┢	-	H	П			ㅓ
	102									\neg
	103									
	104									
	105									
	106									
	107									
	108									
	109				_					_
	110	_	_	! _		$oxed{oxed}$				
	111	_		<u> </u>	_	<u>_</u>	_	_		_
1_	112	 	_	<u> </u>	<u> </u>	 	<u> </u>	-	\vdash	
\vdash	113	<u> </u>	\vdash	┡		<u> </u>	<u> </u>		Н	
1	113 114 115	 	├	\vdash		├	_	_	\vdash	
\vdash	115	<u> </u>	1	├-	<u> </u>	├		├	_	\dashv
	116	-		⊢	⊢	-	<u> </u>			
-	117	┝	-	⊢		⊢	-	<u> </u>	_	-
-	118 119	┝		H	├	-		-		-
\vdash	120	├	⊢		<u> </u>	-	┢	⊢	-	Н
	120	├	┢╌	├	\vdash	 	├	-	\vdash	
-	121 122	\vdash	-	\vdash	-	\vdash	-	\vdash	H	\vdash
-	122	┼-	\vdash	╁	╁╌	\vdash		\vdash		
\vdash	123 124	╁	\vdash	-	\vdash	├	\vdash	┢	-	
-	125	-	t	╁	-	\vdash			-	
-	126		\vdash	\vdash	H	 	\vdash		T	
	127	\vdash	\vdash	T	┢		 	t		
	126 127 128	一		T		1	T			
	129		T	†	1	T	1		Г	
	129 130					T				
	131 132				T	1	Ī			
	132									
	133		T							
	134		L							
	135					Ŀ		$oxed{\Box}$	匚	_
	136	L				1_	1_	_	_	_
<u></u>	137	1	\perp	1_	_	1_	_	_		_
<u> </u>	138	1_	\perp	1_	1_	↓_	1_	<u> </u>	 	_
<u>_</u>	139	_	-	4_	_	_		↓_	 _	Ļ
:	140	↓_	\perp	\perp		1_	<u> </u>	ـــــ	 _	
:	141	1	1	\perp	┼-	1	1	1	\vdash	\vdash
_	142	+	+	-		1	+	+	ــــ	\vdash
-	143	╁┈	-	+	╀	-	+-	+-	+-	├
-	144	+	+-	+-	+	+-	+-	+-		\vdash
-	145	+	+	+	+	+	+	\vdash	-	
-	146	+-	+	+	+	+	+	\vdash	+	
\vdash	147	+	+-	┼	+	+	+	+	\vdash	\vdash
-	148 149	╁	+-	+-	+	╁	+-	+-	+-	-
	150	-	+-	+	+	+	+	+	+-	\vdash
	1 150	1	Д	т		1	1		Ь.	